## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

Ofir Shalvi et al.

Docket Number: TI-32258

Filed:

11/27/2001

Examiner: To Be Determined

ORIGINALLY FILE

Serial Number: 09/995,140

Art Unit: 2681

Title:

DELIVERY OF HIGH QoS BROADBAND SERVICES



# RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Assistant Commissioner for Patents

Box Missing Parts Washington, D.C. 20231 MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(a)

I hereby certify that the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231, on the date below.

Joyce A. Douglas

January 14, 2002

Date

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application dated 12/11/2001, submitted herewith is the executed Declaration and Power of Attorney and the executed Assignment with a cover sheet authorizing payment of the recordation fee of \$40.00.

Please charge the \$130.00 surcharge fee to Deposit Account No. 20-0668. This authorization is enclosed in triplicate.

Respectfully submitted,

Dana L. Burton

Attorney for Applicants

Reg. No. 35,088

Texas Instruments Incorporated P.O. Box 655474 M/S 3999 Dallas, TX 75265 (972) 917-4161

Receip

UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

Ofir Shalvi et al.

Docket Number: TI-32258

Filed:

11/27/2001

Examiner: To Be Determined

Serial Number: 09/995,140

Art Unit: 2681

Title:

DELIVERY OF HIGH QoS BROADBAND SERVICES

### REQUEST FOR CORRECTED FILING RECEIPT

MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(a) I hereby certify that the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231.

**Assistant Commissioner for Patents** Washington, DC 20231

Sir:

Enclosed is a photocopy of the filing receipt received from the United States Patent and Trademark Office in the above-identified application. The filing receipt is erroneous in the following aspects as reflected in the papers originally filed:

Priority Data- The priority data as listed on the Utility Patent Application Transmittal, a copy of which is enclosed, reads: "On Page 1 of the specification, before line 1, insert - - This application claims priority under 35 USC § 119(e)(1) of provisional application number 60/253,155 filed NOVEMBER 27, 2000."

Serial Number: 09/995,140 Docket Number: TI-32258

Applicants respectfully request a corrected filing receipt from the United States Patent and Trademark Office, and believe that Applicants did not cause this error and therefore no fees are necessary for the above change.

Respectfully submitted,

Dana L. Burton

Attorney for Applicants

Reg. No. 35,088

Texas Instruments Incorporated P.O. Box 655474 M/S 3999 Dallas, TX 75265 (972) 917-4161





23494

## United States Patent and Trademark 6

FEB 0 7 2002

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER

P O BOX 655474, M/S 3999

FILING DATE

GRP ART WINT

FIL FEE REED

ATTY.DOCKET.NO TI-32258

**DRAWINGS** 

IND CLAIMS

09/995,140

**DALLAS, TX 75265** 

11/27/2001

TEXAS INSTRUMENTS INCORPORATED

2681

PADS 860

**CONFIRMATION NO. 9943** 

FILING RECEIPT

OC000000007182205

Date Mailed: 12/11/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE. NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Ofir Shalvi, Herzlia, ISRAEL; Noam Geri, Los Altos, CA;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 12/11/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

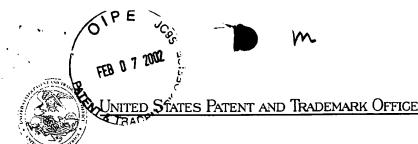
Delivery of high QoS broadband services

0E0 1 9 2001

**Preliminary Class** 

455

ــــــــــ المشط





Page 1 of 1 SecTo/

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER

23494

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/995.140

P O BOX 655474, M/S 3999

DALLAS, TX 75265

TEXAS INSTRUMENTS INCORPORATED

11/27/2001

Ofir Shalvi

TI-32258

**CONFIRMATION NO. 9943** 

**FORMALITIES LETTER** 

OC000000007182206\*

Date Mailed: 12/11/2001

### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

0000001 200668 30.00 02/12/2002 TLUU11



## Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

#### GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PTO/SB/05 (	(2/98)
-------------	--------

PATENT APPLICATION

TRANSMITTAN

Attorney Docket No. TI-322
First Named Inventor or Application Identifier

OFIR SHALVI ET AL.

DELIVERY OF HIGH QoS BROADBAND SERVICES

(Only for new nonprovisional applications under 37 CPR 1,53(b))

lease type a plus sign (+) inside this box

Express Mail Label No. EL645455683US

On Page 1 of the specification, before line 1, insert –This application claims priority under 35 USC § 119(e)(1) of provisional application number 60/253,155 filed NOVEMBER 27, 2000.

APPLICATION	APPLICATION ELEMENTS  See MPEP Chapter 600 concerning utility patent application contents  ADDRESS TO:  Assistant Commissioner for Patents Box Patent Application Washington, DC 20231		n			
See MPEP Chapter 600 concerning to See MPEP Chapter	PTO/SB/17)	6.		Microfiche Computer Program (App	pendix)	
2. Specification (preferred arrangement set	(Total Pages 16	] 1 7.	Nucleotide and/or Amino Acid Sequence Submission 7. (if applicable, all necessary)			
- Descriptive title of the Inve - Cross References to Rela	ted Applications		a. Computer Readable Copy			
<ul> <li>Statement Regarding Fed</li> <li>Reference to Microfiche A</li> </ul>		b. Paper Copy (identical to computer copy)				
	- Background of the Invention  - Brief Summary of the Invention  C. Statement verifying identical of above copies					
<ul> <li>Brief Description of the Dr</li> <li>Detailed Description</li> </ul>	- Brief Description of the Drawings (if filed)  ACCOMPANYING APPLICATION PARTS					
<ul><li>Claim(s)</li><li>Abstract of the Disclosure</li></ul>	•	8		Assignment Papers (cover sheet 8		
3. X Drawing(s) (35 USC d113)		] ] 9		37 CFR §3.73(b) Statement (when there is an assignee)	Power of Attorney	
4. Oath or Declaration (UNSIGNED	) [Total Pages 1	] ] 10	). <u> </u>	English Translation Document (if a	opplicable) Copies of IDS	
a. L	ecuted (original or copy)  11. Statement (IDS)/PTO-1449 Citations					
b. Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 17 completed)  [Note Box 5 below]  [Note Box 5 below]  [Note Box 5 below]						
[Note Bux 3 below]  13. (Should be specifically itemized)  Statement filed in prior application						
i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §1.63(d)(2) and 1.33(b).  14. Statement(s) (PTO/SB/09-12) Certified Copy of Priority Document(s) if foreign priority is claimed)						
5. Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of						
the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.  A new statement is required to be entitled to pay small entity fees, except where one has been filled in a prior application and is being relied upon.						
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:    Continuation   Continua						
□Continuation       □Divisional       □Continuation-in-part (CIP)       of prior application No: /         Prior application information:       Examiner       Group / Art Unit:						
18. CORRESPONDENCE ADDRESS						
Customer Number or Bar Code Label  (Insert Customer No. or Altach bar code label here)  Correspondence address below						
NAME DANA L. BURTON ADDRESS TEXAS INSTRUMENTS INCORPORATED, P.O. BOX 655474, MS 3999						
CITY DALLAS	STATE TX			ZIP CODE FAX	75265 (972) 917-4418	
COUNTRY         TELEPHONE         (972) 917-4161         FAX         (972) 917-4418           Name (Print/Type)         Dana L. Burton         Registration No. (Attorney/Agent)         35,088						
Signature	1	<del></del> -		1 Date		
	1 - The			16/161	<del> </del>	